

IN THE CLAIMS:

Prior to examination on the merits, please amend the claims as follows.

1. (Currently Amended) A pulley {1} for a continuously variable transmission {2}, the pulley {1} comprising:

- a supporting shaft {5};
 - a fixed half-pulley {10}, which is coaxial and fixed to said supporting shaft {5};
 - a mobile half-pulley {11}, which is coaxial to said supporting shaft {5} and is able to slide with respect to said fixed half-pulley {10} so as to define with the latter a race {12} of variable amplitude and to be engaged by a belt {3} of said drive {2}; and
 - a device {28} for compensating the axial thrust, comprising first cam means {22} and second cam means {30}, which are carried by said fixed half-pulley {10} and said mobile half-pulley {11}, respectively, and are coupled in contact with one another to impart an additional axial thrust on said mobile half-pulley {11} in the direction of compression of said belt {3} in response, in use, to a torque acting on said pulley {1};
- said pulley {1} being characterized in that said ~~first cam means {22} are defined by at least one body {17} made of plastic material co-moulded on said supporting shaft {5}~~ fixed half-pulley

is fixed to said supporting shaft, and in that said first cam means {22} are defined by a single tubular body {17} made of plastic material co-moulded on said supporting shaft {5}.

2. (Canceled)

3. (Currently Amended) The pulley according to Claim 1, characterized in that said second cam means {30} are defined by a cam-follower portion {30} made of a single piece with said mobile half-pulley {11}.

4. (Currently Amended) The pulley according to Claim 3, characterized in that said mobile half-pulley {11} and said cam-follower portion {30} are made of aluminium.

5. (Currently Amended) The pulley according to Claim 3 or ~~Claim 4~~, characterized in that said mobile half-pulley {11} is slidably fitted on a supporting bushing {21} made of plastic material.

6. (Currently Amended) The pulley according to Claim 5, characterized in that said supporting bushing {21} forms part of said body {17} made of plastic material.

7. (Currently Amended) The pulley according to Claim 5 or ~~Claim 6~~, characterized in that said supporting bushing {21} is made of a self-lubricating material.

8. (Currently Amended) The pulley according to ~~any one of~~ Claim 5 to 7, characterized in that said mobile half-pulley {11} is coupled to said fixed half-pulley {10} with radial play.

9. (Currently Amended) The pulley according to ~~any one of~~ the preceding claims Claim 1, characterized in that it further comprises an elastic element {16} axially pre-loaded for pushing said mobile half-pulley {11} towards said fixed half-pulley {10}, there being provided positioning means {41, 42, 43} for pre-loading torsionally said elastic element {16}.

10. (Currently Amended) The pulley according to Claim 9, characterized in that said positioning means {41, 42, 43} comprise adjustment means {43} for varying the torsional pre-loading of said elastic element {16}.

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11. (Currently Amended) The pulley according to Claim 10, characterized in that said adjustment means ~~(43)~~ are carried by an element ~~(38)~~ of axial pre-loading of said elastic element ~~(16)~~.

12. (Currently Amended) The pulley according to Claim 10 or ~~claim 11~~, characterized in that elastic element ~~(16)~~ is defined by a helical spring; said adjustment means ~~(43)~~ comprising a ring of holes ~~(43)~~, which are set at an angular distance apart from one another and are selectively engageable by one end ~~(40)~~ of said helical spring.

13. (Currently Amended) The pulley according to ~~any one of the preceding claims~~ Claim 1, characterized in that it comprises at least one retention seat ~~(7)~~ made in one between said supporting shaft ~~(5)~~ and said body ~~(17)~~ made of plastic material, and at least one appendage ~~(20)~~, which is carried by the other one between said supporting shaft ~~(5)~~ and said body ~~(17)~~ made of plastic material and engages said retention seat ~~(7)~~.

14. (Currently Amended) The pulley according to ~~any one of the preceding claims~~ 1, characterized in that it comprises a spacer ring ~~(15)~~ carried by one of said half-pulleys ~~(11)~~ and fitted to a

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front surface thereof in a position radially internal with respect
to said race ~~{12}~~ and facing the other of said half-pulleys ~~{10}~~.